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# NORTH CAL-NEVA

## RESOURCE CONSERVATION AND DEVELOPMENT PROJECT



# NORTH CAL-NEVA

## RESOURCE CONSERVATION AND DEVELOPMENT PROJECT

### CEDARVILLE, CALIFORNIA 96104

PHONE PROJECT COORDINATOR 279-3761  
AREA CODE 916

FROM THE PROJECT CHAIRMAN --

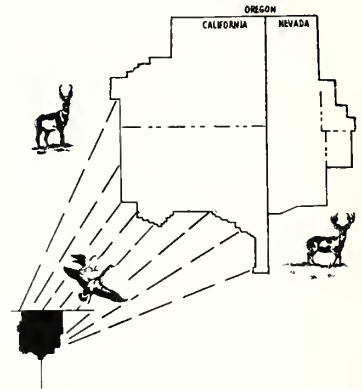
With pleasure and in anticipation of much accomplishment, we present this eighth annual plan of work for the North Cal-Neva Resource Conservation and Development Project. It also includes three year projections for action on RC&D measures and a supplement to the North Cal-Neva "Program of Action".

These were approved at our executive board meeting, June 26, 1975, in Susanville following much work and deliberation over several months by the sponsors representatives, resource committee members, and agency people who help.

The Westwood Community Services District became a sponsor of the North Cal-Neva project last fall. We welcome the Westwood people and their enthusiasm for accomplishing conservation and community activities.

We like to make our planning year coincide with the federal fiscal year because of the large involvement by federal agencies in North Cal-Neva activities. It appears that the federal fiscal year 1976 will continue for an extra three months. Our annual work plan will, however, cover the usual twelve months ending June 30, 1976.

I thank all of the agencies, committee members, sponsors of RC&D measures, project sponsors, organizations, and individuals who have cooperated so generously. We enlist your further support in the coming year.



#### SPONSORS

MODOC COUNTY

LASSEN COUNTY

WASHOE COUNTY

CITY OF ALTURAS

CITY OF SUSANVILLE

WESTWOOD COMMUNITY  
SERVICES DISTRICT

#### CONSERVATION DISTRICTS:

CENTRAL MODOC

GERLACH

GOOSE LAKE

HONEY LAKE VALLEY

PIT

SURPRISE VALLEY

VYA

  
Glenn R. Jobe  
Project Chairman

# NORTH CAL—NEVA

## RESOURCE CONSERVATION AND DEVELOPMENT PROJECT

### 1975-76

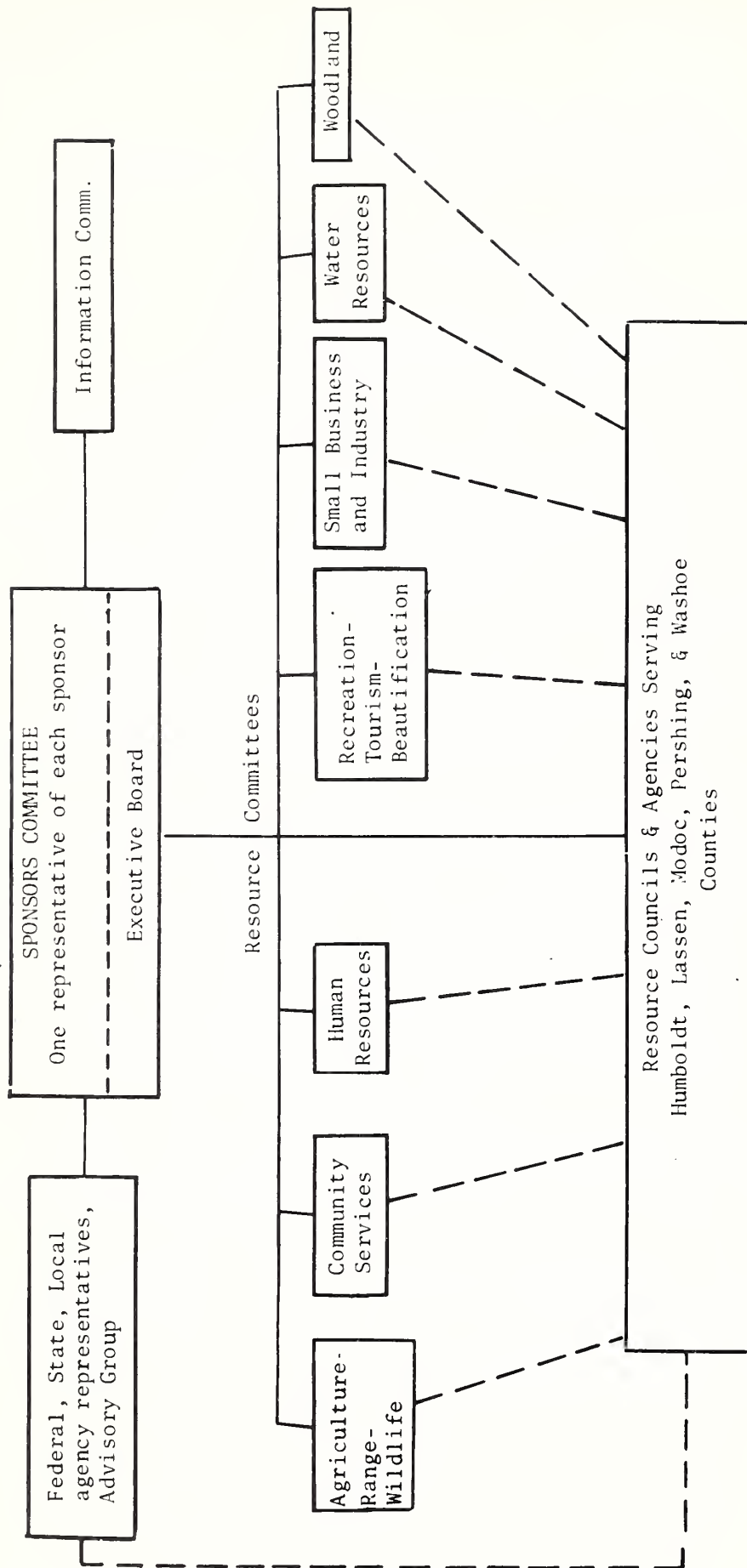
## ***ACTION PROGRAM***

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# NORTH CAL-NEVA RESOURCE CONSERVATION & DEVELOPMENT PROJECT

Organizational Chart



## North Cal-Neva RC&D Sponsors

Modoc County  
Lassen County  
Washoe County  
City of Alturas  
City of Susanville  
Westwood Community  
Services District

## Conservation Districts:

Central Modoc  
Gerlach  
Goose Lake  
Honey Lake Valley  
Pit  
Surprise Valley  
Vya

# BROAD GOALS AND OBJECTIVES

The North Cal-Neva sponsors' goals are to improve economic, environmental, and social conditions. Action to reach these goals will be based on thorough understanding of resources and will depend on adequate inventories, including soil surveys and other data, for all lands and resources--natural and human. The sponsors ask for coordination and collaboration of local people and all interested agencies to:

- Develop agriculture with emphasis on desirable land use changes, livestock improvement, better crop and hay land management, and associated processing and marketing industries.
- Prevent damaging floods and develop and efficiently use water resources for all purposes in the project area.
- Plan, develop, and manage public and private ranges for balanced use with emphasis on watershed improvement, livestock grazing, and wildlife habitat to provide the greatest economic, recreational, and aesthetic values.
- Optimize production from commercial forest lands while protecting environmental and aesthetic values and assure maximum processing within the project area.
- Develop an area wide recreation-tourism program to include associated businesses, public and private visitor facilities, beautification through a coordinated program, and location, interpretation, and protection of scenic, natural and historic sites.
- Improve the viability of towns and communities by developing opportunities for clean and attractive job producing small businesses and industries.
- Improve community services including roads, airports, common carriers, power, telephones, water, sewers, and solid waste disposal facilities.
- Improve educational and training programs and facilities; reduce health hazards and improve medical and health care and provide better living conditions through cultural, recreational, and housing improvements.



# ORGANIZATION & OPERATION SUMMARY

THE PROJECT SPONSORS are the Cities of Alturas and Susanville; Modoc, Lassen, and Washoe Counties; the Gerlach and Vya Conservation Districts; the Central Modoc, Goose Lake, Honey Lake Valley, Pit, and Surprise Valley Resource Conservation Districts; and the Westwood Community Services District.

THE SPONSORS COMMITTEE is composed of thirteen members -- one appointed by each of the thirteen project sponsors. It meets twice each year -- the fourth Thursday in March for an annual meeting and again in September. This is the governing board for the project and acts for the sponsoring cities, counties, and conservation districts to provide overall direction of project activities. Sponsors committee members are:

Alva Bennett	Honey Lake Valley RCD	Milford
Carrol Cloud	Goose Lake RCD	New Pine Creek
John R. Espil	Gerlach CD	Gerlach
Harry Flournoy	Modoc County	Alturas
David I. Grove	Surprise Valley RCD	Eagleville
Walter O. Hussa	Vya CD	Cedarville
Glenn Jobe	Central Modoc RCD	Alturas
Ivor Ianigar	City of Susanville	Susanville
Otis Leonard	Pit RCD	Bieber
Neal Phillips	City of Alturas	Alturas
Vic Sands	Westwood CSD	Westwood
Harold Stoy	Lassen County	Doyle
Dan Whitmore	Washoe County	Reno

THE EXECUTIVE BOARD is composed of six members -- two of the sponsors committee members from Modoc County, two from Lassen County, and two from Washoe County. They are the project chairman, vice-chairman, secretary, treasurer, and two board members. The executive board meets on the fourth Thursday in January and June and on the fourth Monday in November to conduct business for the sponsors committee. Sponsors representatives, not regularly on the executive board, are encouraged to attend all executive board meetings as voting members.

Executive board members are:

Glenn R. Jobe	---	Chairman
David I. Grove	--	Vice-Chairman
Dan Whitmore	----	Secretary
Otis Leonard	----	Treasurer
W.O. Hussa	-----	Member
Harold Stoy	-----	Member



## 1975-76 MEETING SCHEDULE

The project sponsors take turns hosting sponsors committee and executive board meetings. The schedule for the coming year is:

Sponsors Committee	September 25, 1975	Modoc County
Executive Board	November 24, 1975	City of Susanville
Executive Board	January 22, 1976	Vya CD
Annual Meeting	March 25, 1976	Honey Lake Valley RCD
Executive Board	June 24, 1976	Goose Lake RCD
Sponsors Committee	September 23, 1976	Washoe County

All meetings are open with agency representatives and others attending whenever possible. Resource committee chairmen are expected to attend and report at the March and September meetings.

There are seven RESOURCE COMMITTEES -- Agriculture-Range-Wildlife, Community Services, Human Resources, Recreation-Tourism-Beautification, Small Business and Industry, Water Resources, and Woodland. The Chairman of each committee is appointed annually by the executive board. Sponsors committee members are considered members of all resource committees and attend meetings and participate in committee activities whenever possible. The resource committees help to formulate objectives, propose RC&D measures, and act to see that RC&D measures are accomplished through community efforts and agency assistance. Agency representatives attend meetings and participate in resource committee activities.

AGENCIES having interests and authority in the North Cal-Neva area have designated representatives to assist in coordination and providing technical assistance, cost sharing, grants and loans necessary for accomplishing RC&D measures.

RC&D funded STAFF ASSISTANCE is provided through the University of California Cooperative Extension Service, the California Division of Forestry - Forest Service, and the Soil Conservation Service. North Cal-Neva personnel are:

Jim Linebaugh, Project Coordinator, Box 777, Cedarville, CA 96104  
Phil Garbutt, Project Forester, Box 36, Bieber, CA 96009  
Gary Rush, Project Extension Advisor, Box 571, Alturas, CA 96101

RC&D MEASURES are jobs or units of work, supported by the project, that when accomplished go together to fulfill the sponsors objectives. They may be originated by local interest groups, communities, local governments, organizations, or individuals to meet a specific need. These measures are usually sponsored by the originating groups, which take responsibility to see they are accomplished.

# ACTION PLANNED IN 1975-76

## SPONSORS COMMITTEE

In fiscal 1976, the sponsors committee will continue to function as an overall coordinating board, and will accept proposals for RC&D measures, establish priorities, develop working procedures, review and update the "Program of Action" and generally direct the program on behalf of the sponsors.

Special emphasis in 1976 will be on:

By:

- |   |   |
|---|---|
| 1. Reports of RC&D accomplishments throughout the year in the North Cal.-Neva News  | RC&D Extension Advisor and Project Coordinator                          |
| 2. All aspects of geothermal resource development including study and research, pilot projects, and resource planning and regulation to assure compatibility with the environment and existing development.   | Sponsors, Small Business and Industry and Community Services Committees |
| 3. Review and comments on proposals for management of public lands and for regulation of natural resource developments on all lands. These will include --<br>a. Management of the Sheldon refuge and range<br>b. Sheldon wilderness proposal<br>c. Wild horse and burro management and regulation<br>d. National forest timber management plans<br>e. State game management plans<br>f. National forest unit plans<br>g. Management framework and activity plans on national resource lands<br>h. Water quality plans<br>i. Others | Sponsors and Resource Committee Members                                 |
| 4. Protection of, information about, and use of historical resources in connection with the American Revolution Bicentennial  | Recreation-Tourism Beautification Committee                             |
| 5. Planning for completion of soil surveys in the project area  | Sponsors, Soil Conservation Service and land management agencies        |

# RESOURCE COMMITTEES

## AGRICULTURE-RANGE-WILDLIFE

Chairman: Ray Cloud, New Pine Creek, OR 97635

Members: Ray Bishop, Willow Ranch, CA 96138  
John Carey, Fort Bidwell, CA 96112  
Clyde Fisk, Gerlach, NV 89412  
Tom Garate, Ravendale, CA 96123  
Larry Hansen, Horse Lake, Susanville, CA 96130  
Joe Harris, Eagleville, CA 96110  
Al Kratz, 1626 D Street, Sparks, NV 89431  
Haskell Parks, Box 106, Adin, CA 96006  
Leland Porter, Box 1661, Alturas, CA 96101  
Clarence Stopp, Cedarville, CA 96104  
Jack Van Dorn, Standish, CA 96128  
John Weber, Box 1518, Alturas, CA 96101

Production agriculture is in the economic and land use forefront in the North Cal-Neva area. Most of the croplands and rangelands are also depended on for wildlife production. The committee, in fiscal 1976, with agency and organization efforts, will work to meet RC&D objectives of watershed protection, improved habitat for livestock and wildlife, and strengthening of long term economic situations for farmers, ranchers, and the community by:

- |  |   |
|--|---|
| 1. Agricultural development of the Fort Bidwell Indian Reservation   | By:<br>Indian Community Council, Economic Development Administration, Bureau of Indian Affairs, et. al. |
| 2. Completing a livestock feeding study report   | Cooperative Extension Service   |
| 3. Completing fifth and last year (1975) of range special project. This will include a report on accomplishments during the five year special program. | Committee and cooperating agencies. report by 2/15/76/  |
| 4. Preparing a proposal and arranging a several year inter-agency effort to restore and maintain native meadows.                                       | Committee, cooperating agencies, landowners   |
| 5. Making progress toward completion of topographic contour maps in north Washoe County  | Geological Survey   |

AGRICULTURE-RANGE-WILDLIFE Cont.

6. Making progress on eradication of Scotch thistle from all lands in the project area. Continued monitoring of former infestations. Committee, Co. Agric. Commissioners, Bureau of Land Mgt., Forest Service, landowners.
7. Further progress with development of wetlands in the Modoc National Forest. The committee expects this to be limited to lands now under federal ownership with full consideration for water rights and use downstream. FS, etc. al.

The committee will also be working on the following:

1. Encouraging recognition, support, and funding for the U.S. Dept. of Agriculture's "Red Meat Program". This approach should be expanded to promote red meat production from national resource lands as well as national forests and private holdings.
2. Arranging private interest collaboration, public input, and support for management and activity plans on national forest and national resource lands.
3. Encouraging development and use of effective means of controlling predatory animals for the benefit of wildlife and livestock.
4. Supporting needed legislation and planning for proper management of wild horses. Their numbers need to be kept to the minimum allowable.
5. Making sure that any proposal for wilderness designation on the Sheldon refuge and range is in agreement with objectives of the North Cal-Neva sponsors.
6. Control of ground squirrels and other agricultural pests through organized effort including help with formation of pest abatement districts where desired. Special emphasis will be directed to ground squirrel control on lands adjacent to croplands under high level management.
7. Support for the Interstate Wildlife Study and public input for the California Deer Management plan.



# COMMUNITY SERVICES

Chairman: Lewis C. Tomberlin, Box 205, Westwood, CA 96137

Members: Ed Berryessa, Star Route, Cedarville, CA 96104  
Lester Buffet, Box 22, Adin, CA 96006  
Richard Campbell, Adin, CA 96006  
Alice T. Dresel, Box 1088, Susanville, CA 96130  
Tony Lelli, Pacific Power and Light Co., Alturas, CA 96101  
Gerald Packwood, Box 369, Bieber, CA 96009  
Dick Phillips, 805 Park St., Alturas, CA 96101  
Bob Robinson, Gerlach, NV 89412  
Aury Smith, Cedarville, CA 96104  
R. L. Spoo, Box 21, Gerlach, NV 89412  
Heath Stanley, Cedarville, CA 96104  
Robert J. Wickenden, Box 472, Alturas, CA 96101

The Community Services committee functions to encourage sound community planning and improved services which will pave the way for other developments in the project area and enable residents to enjoy conveniences comparable with people where population is greater. In fiscal 1976 the Community Services committee will stress action on the following activities:

- |   | By:  |
|---|--|
| 1. North Washoe Planning and Zoning<br>Complete general plan conservation elements                        | Regional Planning<br>Commission, et. al.                       |
| 2. Alturas City Planning<br>Application for funds   | City of Alturas, et.<br>al. Phillips                           |
| 3. Gerlach Town Planning & Subdivision<br>Subdivide and sell lots. Prepare community<br>development plan. | Gerlach Dist., land-<br>owners, SCS, Washoe<br>Co. Robinson    |
| 4. Highway 81<br>Complete paving  | Washoe Co. Robinson  |
| 5. Alturas Curbs and Gutters<br>Construction  | City of Alturas,<br>Economic Dev. Adminis-<br>tration Phillips |
| 6. Road Signs<br>Continue installation  | Bureau of Land Mgt.,<br>et. al.                                |
| 7. Susanville Airport Improvement<br>Complete master plan   | City of Susanville,<br>Federal Aviation<br>Agency Dresel       |
| 8. Lassen and Modoc Counties Tax Studies<br>Data collection and analysis                                  | Cooperative Ext.<br>Service                                    |
| 9. Gerlach Power and Telephone Service<br>Preliminary plans and studies                                   | Sierra Pacific Power<br>Co., Rural Electric<br>Adm. Robinson   |

COMMUNITY SERVICES Cont.

10. Long Valley Power Service Local interest and use projections	By: Surprise Valley Elect. REA, et. al. Smith
11. Long Valley Telephone Service Planning, clearances, and arrangements	Vya Telephone Assoc. Citizens Phone Co., Smith
12. East of Cedarville Telephone Service Preliminary contacts	Citizens Phone Co., et. al.
13. Surprise Valley Extended Area Telephone Serv. Complete installation	Citizens Phone Co. By November 15
14. East of Herlong Power Service Preliminary contacts	Dresel, et. al.
15. Westwood Community Center Construction	Lassen County, et. al.
16. Little Valley Community Building Complete construction and furnish	Lassen County, et. al.
17. Gerlach Water System Complete preliminary plans and funding arrgmt.	Gerlach ID, et. al. Robinson
18. Westwood Water System Complete construction	Westwood Community Services District, et. al. Tomberlin
19. Alturas Sewage Treatment Construction	City of Alturas, et. al. Lelli, Phillips
20. Adin Sewer System Construction	Adin CSD, et. al. Campbell
21. Susanville Sewer System Complete construction of treatment plant and interceptor lines.	Susanville Consolidated Sanitary District, et. al. Dresel
22. Alturas Rural Fire Dept. Facilities Plans and funding arrangements	Alturas Rural Fire Dist., et. al. Phillips
23. Adin Fire Dept. Building Plans and funding arrangements	Adin Fire District, et. al. Campbell
24. Gerlach Drainage Measure plan and design	Gerlach ID, Gerlach Cons. District, Washoe Co., SCS, et. al. Robinson



# HUMAN RESOURCES

Chairman: Kay Ballard, Box 1004, Westwood, CA 96137

Members: Mrs. Paul Breshears, B & W Pharmacy, Alturas, CA 96101  
Harriett Crawford, Cedarville, CA 96104  
Clara Eddie, P.O. Box 7, Davis Creek, CA 96108  
Herbert Ericsson, Box 1198, Alturas, CA 96101  
Rae Gloster, Box 1668, Alturas, CA 96101  
Maurice O'Callaghan, Fort Bidwell, CA 96112  
Fred Plocher, Box 187, Cedarville, CA 96104  
Alice Smith, Box 542, Adin, CA 96006

The Human Resources committee emphasizes that people are important in the total resource development effort. In fiscal 1976, the committee will be working on the following activities:

- |  | By:   |
|--|---|
| 1. Innovative and effective <u>manpower planning and use</u> in Lassen and Modoc Counties.                                       | County Manpower Councils, et. al.<br>Ballard and Plocher    |
| 2. Reception and greater use of <u>educational television</u> in Goose Lake and Surprise Valley                                  | School districts,<br>Eddie and Plocher                      |
| 3. <u>Indian housing construction</u> at Ft. Bidwell and Susanville.   | Housing authority,<br>assisting agencies<br>Plocher         |
| 4. <u>Additional television network</u> - Surprise Valley  | Surprise Valley<br>TV Club, O'Callaghan                     |
| 5. Complete construction of <u>Ft. Bidwell Indian Community Building</u>   | Indian community<br>council, Economic<br>Development Admin. |
| 6. Arrangements and funding for Alturas Senior Citizens Center plus project-wide general support for senior citizens activities. | Senior Citizen<br>Groups, et. al.<br>Ballard, Gloster       |
| 7. Special efforts, including two workshops, to upgrade housing and alleviate shortages  | Committee and<br>assisting agencies                         |
| 8. Emergency health and medical training   | Committee and<br>assisting agencies.<br>Ericsson            |

# RECREATION-TOURISM-BEAUTIFICATION

Chairman: Carl Parks, Box 341, Bieber, CA 96009

Members: Dr. Art Broten, 50 Moore Lane, Reno, NV 89502  
Amy Cloud, Box 35, New Pine Creek, OR 97635  
Jay Dow, Star Route, Janesville, CA 96114  
Jack Flournoy, Cedarville, CA 96104  
Jim Hendricks, Box 1690, Alturas, CA 96101  
Dorothy Hildreth, 1675 Manchester, Sparks, NV 89431  
Francis Page, Cedarville, CA 96104  
John Theodore, Wendel, CA 96136  
Harry Wasnechak, Route 1, Box 13, Westwood, CA 96137  
B. M. Zimmerman, 158 Greenridge Dr., Reno, NV 89502

The wide open spaces, clean air, outstanding scenery, wildlife, and an atmosphere of the "Old West" combine to provide great potential for recreation use. To meet the demands of the future, the committee is working on a balanced recreational development program, making use of all resources -- public and private. The committee expects to assist in creating a more attractive and inviting environment emphasizing natural and man made beauty.

1976 is the nation's bicentennial year. With this event in mind, beautification and historical attractions will be important.

The Recreation-Tourism-Beautification Committee will stress action on the following measures during the coming fiscal year:

- |   | By:  |
|---|--|
| 1. Davis Creek "Village Green"<br>Plans and land rights arrangements          | Modoc County, et. al.<br>A. Cloud                            |
| 2. Cedar Pass Ski Area<br>Plans and funding arrangements                      | Cedar Pass Ski Club,<br>Modoc County, et. al.                |
| 3. Applegate-Lassen-Nobles Trail Marking<br>Complete marking in the RC&D area | Trails West, Inc.  |
| 4. Historical Book<br>Work on manuscript                                      | Committee  |
| 5. Nevada State Historical Markers<br>Applications and arrangements           | Nevada Div. of State<br>Parks, Washoe Co., et. al.<br>Broten |
| 6. Hayden Hill Marking and Protection<br>Planning. Fencing the cemetery.      | Bureau of Land Mgt.,<br>Forest Service, et. al.<br>Parks     |

RECREATION-BEAUTIFICATION-TOURISM Cont.

- |  |  |
|--|--|
| 7. Granite Station Protection<br>Plans and arrangements for fencing  | By: Trails West, Inc.<br>Joe Selmi   |
| 8. Hardin City Marking and Protection  | BLM  |
| 9. Fandango Visitor Information Services<br>Funding Arrangements   | FS, Page   |
| 10. Big Valley Museum<br>Construction  | Big Valley Museum<br>Assoc., Lassen Co.,<br>Parks  |
| 11. Eagle Lake Fishing Access-Spalding Tract<br>Design, contract, and begin construction<br>(RC&D and WCB funding) | Lassen Co., Honey<br>Lake Valley RCD,<br>Soil Cons. Service,<br>Calif. Wildlife<br>Cons. Board<br>Theodore |
| 12. Eagle Lake Youth Camp<br>Preliminary planning and environmental<br>information                                 | Youth Camp com-<br>mittee, Lassen<br>Co., et. al.<br>Theodore  |
| 13. Fish Springs Campground<br>Planning and funding arrangements   | BLM, Washoe Co.,<br>et. al.  |
| 14. Gerlach-Vya area Recreation Map<br>Map information and arrangements for<br>printing                            | Committee, BLM,<br>et. al.   |

The committee also plans to:

- a. Seek listing in the National Register of Historical Sites of significant points on the Applegate, Lassen, and Nobles pioneer roads.
- b. Prepare an inventory of water based fish and wildlife recreation projects that might be eligible for RC&D funding.
- c. Provide public inputs for government agency planning in the North Cal-Neva area.
- d. Work with Modoc County to do away with litter problems at the Willow Ranch dump.

# SMALL BUSINESS AND INDUSTRY

Chairman: Phil Gutman, Hobo Wells Hydroponics, Box 15, Wendel, CA 96136

Members: Sam Brear, Box 4, Davis Creek, CA 96108  
Don Colvin, Box 382, Bieber, CA 96009  
Jim Cotter, Box 253, Westwood, CA 96137  
Ralph Couso, 60 North Weatherlow, Susanville, CA 96130  
Al Maidens, Cedarville, CA 96104  
Neal Masotti, Box 13, Adin, CA 96006  
Duane Morales, Lassen Wood Products, Susanville, CA 96130  
Paul Simpson, 45 So. Roop, Susanville, CA 96130  
Harry Wasneechak, Route 1, Box 13, Westwood, CA 96137  
Jerry Wedel, Box 1521, Alturas, CA 96101

The Small Business and Industry committee will be working on the following activities during the coming year to help encourage location and development of desirable enterprises in the area by:

- |   | By:   |
|---|---|
| 1. Conducting surveys in individual communities that will point out types of businesses and small industries needed and best suited. This will be included with information on economic, social, and physical characteristics of communities and lead to a plan for business and industrial development. Community profiles can serve as fact sheets for prospective entrepreneurs. | Cooperative Extension Serv., Committee, et. al. |
| 2. Preparing proposal and pursuing organization of an economic development association in Lassen and possibly neighboring counties.   | Gutman, et. al.                                 |
| 3. Greater awareness and use of all means of financing for business and industrial activities in the area.  | Colvin, et. al.                                 |
| 4. Geothermal Resource Development  | Gutman, et. al.                                 |
| a. Development of the Surprise Valley Hot Springs   |   |
| b. Contributions to the Lassen County General Plan Energy Element   |   |
| c. Public input and assistance with the Susanville Geothermal Energy Project  |   |
| d. Support for the Lassen College Geothermal Center   |   |
| e. Traditional industry adaption for geothermal use such as controlled environment livestock production.  |   |



# WATER RESOURCES

Chairman: Don Jorgenson, P.O. Box 102, Davis Creek, CA 96108

Members: Gil Azevedo, Doyle, CA 96109  
Leo Chappius, Standish, CA 96128  
Warren Flournoy, Box 60, Likely, CA 96116  
Clarence Gorzell, Lake City, CA 96115  
Bill Grace, 3301 Easter Circle, Huntington Beach, CA 92649  
John Kelley, Alturas, CA 96101  
Donald J. Leventon, Lookout, CA 96054  
Gerald Packwood, Box 369, Bieber, CA 96009  
Gene Rowland, Route 3, Box 33, Susanville, CA 96130

The Water Resources Committee encourages surface and ground water resource planning and development to provide maximum benefits from flood prevention and management for irrigation, recreation, domestic, and other uses in the project area.

The committee will work to bring about the following accomplishments in fiscal 1976 in line with objectives of the North Cal-Neva Sponsors:

- |  | By:   |
|--|---|
| 1. Continuation of <u>irrigation water management</u> evaluations  | Soil Conservation Service, land users   |
| 2. Final contact with landowners on <u>filing</u> for <u>Nevada water rights</u> .   | Gerlach and Vya Conservation Districts  |
| 3. Continuation of <u>ground water measurements</u> in <u>Surprise Valley</u>  | SCS, Calif. Dept. of Water Resources, Gorzell                                     |
| 4. Completion and release of <u>Upper Pit River Land and Water Use</u> report  | Cooperative Extension Service, et. al. Flournoy                                   |
| 5. File negative declaration, complete measure plan, work on land rights, obtain funding commitments for the <u>Davis Creek-Johnson Slough project</u> | Davis Creek Water Conservation District, SCS, et. al. Jorgenson                   |
| 6. Further study and funding commitment for <u>Allen Camp Dam</u>  | Big Valley Irrigation District, Bureau of Reclamation, et. al. Packwood           |
| 7. Additional preliminary work and environmental assessment for the <u>Stones Canyon-Sears Flat project</u>  | South Fork Irrigation District, SCS, Forest Service, Bureau of Land Mgt. Flournoy |

## WATER RESOURCES Cont.

The committee also plans to:

1. Effectively respond to resource and public land agency planning proposals involving water resources and encourage other interests in the project area to do likewise.
2. Encourage the Goose Lake and Surprise Valley people to investigate becoming part of the Lassen-Modoc Flood Control and Water Conservation District. If this is done, federal and state financial help can be made available for zones within the district without creation of a new legal entity.



Ash Creek  
in the Town  
of Adin  
following  
clearing and  
snagging by  
the Corps  
of Engineers-  
U.S. Army



# WOODLAND

Chairman: Alan Loveness, Box 177, Adin, CA 96006

Members: Melvin Anderson, Alturas, CA 96101  
Gaylord Briggs, Kimberly-Clark, Box 927, Westwood, CA 96137  
Orlo Fletcher, Rt. 2, Box 8-A, Susanville, CA 96130  
W.L. Gray, Bieber, CA 96009  
John Hamilton, Lassen College, Susanville, CA 96130  
Gary Shaffer, 1060 Cherry Terrace, Susanville, CA 96130  
Ken Smith, Box 968, Alturas, CA 96101  
Joseph Tolbert, Box 125, Canby, CA 96015

The Woodland Committee functions to encourage productive woodland and development of wood products industries and markets. During fiscal 1976 emphasis will be on full utilization of forest products by stressing action on the following activities and measures:

- |  |   |
|--|---|
| 1. Distribute copies of "The Forest Resources and Timber Industry of the North Cal-Neva RC&D Project"  | By:<br>Project Forester,<br>Project Coordinator,<br>Committee |
| 2. Chipper and debarker installation at mills still without them   | Project Forester,<br>Mill owners                              |
| 3. Further work on juniper utilization in cooperation with the Nevada Pinyon-Juniper Task Force  | Calif. Division of<br>Forestry, et. al.                       |
| 4. Geothermal production of trees for reforestation  | State of California,<br>Lassen College<br>Geothermal Center   |
| 5. Review and comment on public land agency plans and proposals including:<br>a. Lassen, Modoc, and Plumas National Forests Timber Management Plans<br>b. Bureau of Land Management planning units including forest lands<br>c. Big Valley Sustained Yield Unit<br>d. Forest Service unit plans<br>e. others | Committee   |
| 6. Expanded input by the project forester to adequately serve needs of the committee and RC&D sponsors   | CDF, et. al.  |

# **SHORT TERM PLAN**

## **FOR ACTION ON RC&D MEASURES**

The short term plan covers anticipated activity, by fiscal year, for the next three years. It is revised each year by the sponsors committee in connection with preparation of the annual work plan. This follows work planning meetings with agencies making significant RC&D inputs and includes recommendations of RC&D committees and sponsors.

NORTH CAL-NEVA RC&D PROJECT

SHORT TERM PLAN FOR ACTION ON RC&D MEASURES - FISCAL YEAR 1976

Measure Number	Measure Name	Action Planned	Assistance Needed (dollars) 1/					Sponsors and/or Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Loan	RC&D Assistance State	Other Federal	
6	Cedar Pass Ski Area	Funding Arrangements and Planning				X	X	X Cedar Pass Ski Club, Modoc County, Forest Service, Calif. Dept. of Parks and Recreation
14	Road Signs	Installation					X	Bureau of Land Management, et. al.
23	Gerlach Water System	Planning and Funding Arrangements				X	X	Gerlach Improvement District, Farmers Home Administration
29	Surprise Valley Ground Water Studies	Well Monitoring				X	300.	Calif. Dept. of Water Resources, Soil Conservation Service
34	Livestock Feeding Study	Report Preparation				X		Cooperative Extension Service
39	Fish Springs Campground	Funding Arrangements and Planning				X	X	Washoe Co., BLM, Fish & Wildlife Service
40	Applegate-Lassen-Nobles Trail Marking	Installation						Trails West, Inc.
45	Long Valley Telephones	Planning and Clearances					X	Vya Telephone Assoc., Citizens Utilities Co. of Calif., BLM
46	Gerlach Power and Telephones	Preliminary Studies					X	Sierra Pacific Power Co., Rural Electrification Administration
47	Highway 81	Complete Paving				X		Washoe Co.
61	Topographic Maps	Mapping					X	Geological Survey
67	Telephones East of Cedarville	Preliminary Contacts						Citizens Utilities Co. of Calif., et. al.
70	Historical Book	Work on Manuscript						
73	Wood Products Study	Report Distribution				X		Calif. Division of Forestry, et. al.
80	Surprise Valley Extended Area Telephone Service	Installation						Citizens Utilities Co. of Calif.
85	Irrigation Water Management Studies	Evaluations					1500.	SCS
86	Business Opportunities Reports	Information for Reports				X		Cooperative Extension Service, et. al.
88	Educational Television	Reception & Public Support					X	KIWE-TV, school districts

North Cal-Neva Short Term Plan - Fiscal Year 1976 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/				Sponsors and/or Sources of Assistance
			Technical	RC&D	RC&D	RC&D	
			Cost	Share	Loan	State/Local/Other/Federal/Private	
Modoc National Forest Soil Survey	96	Field Mapping				X	FS
Gerlach-Vya Area Recreation Map	98	Information and Arrangements				X	BIM, et. al.
Modoc-Lassen Indian Housing	103	Construction			X	X	Modoc-Lassen Indian Housing Authority
Range Special Project	104	Completion				X	Agricultural Stabilization and Conservation Service, et. al.
Fandango Visitor Information Services	110	Funding Arrangements				X	FS
Nevada Historical Markers	111	Applications and Arrangements			X	X	Nevada Division of State Parks, Washoe Co., et. al.
Range Plant Herbarium	114	Arrange Storage			X	X	Gerlach and Vya Conservation Districts, Nevada Division of Water Resources
Nevada Water Rights Filing	117	Landowner Contacts			X	X	BIM, SCS, Soil Survey cooperating agencies
North Washoe Soil Survey	120	Planning and Arrangements			X	X	City of Alturas, et. al.
Alturas Sewage Treatment	121	Construction			X	X	Calif. Division of Oil and Gas, Economic Development Administration
State Geothermal Study	123	Information and Data collection			X	X	Big Valley Irrigation District, Bureau of Reclamation
Allen Camp Dam	129	Funding Arrangements				X	FS
Devils Garden Water Spreading	136	Installation				X	FS
Sugar Hill Fuel Break	142	Planning and Arrangements				X	FS
Scotch Thistle Eradication	156	Eradication Measures			X	X	Lassen and Modoc Co. Agricultural Commissioners, landowners and administrators
Big Valley Sustained Yield Unit	159	Complete Review				X	FS
Sawmill Chippers and Debarkers	160	Installation				X	Mill owners, CDF

North Cal-Neva Short Term Plan - Fiscal Year 1976 (Cont.)

Measure Name	Measure Number	Action Planned	RC&D Technical	Assistance Needed (dollars) 1/				Sponsors and/or Sources of Assistance
				RC&D Cost Share	RC&D Loan	Assistance other than RC&D State	Other Federal Private	
Juniper Utilization Studies	161	Work with Nevada Task Force, et. al.				X	X	CDF, Nevada Division of Forestry
Big Valley Museum	166	Construction				X	X	Lassen Co., Big Valley Museum Assoc.
Upper Pit River Land and Water Use Study	170	Complete and Release Reports				X		CES, et. al.
Adin Sewer System	173	Plans and Funding Arrangements			X	X	X	Adin Community Services District, Central Valley Water Quality Control Board, Environmental Protection Agency
Westwood Community Center	174	Construction				X		Lassen County
Stones Canyon - Sears Flat Dam*	177	Data Collection and Environmental Assessment	10,000.			X	X	South Fork Irrigation District, BLM, FS, SCS, Central Modoc Resource Conservation District
Susanville Sewage Lines and Treatment	184-185	Complete Construction			X	X	X	Susanville Consolidated Sanitary District, et. al.
Johnson Slough Dam**	189	Measure Plan and Environmental Report						Davis Creek Water Conservation District, Goose Lake RCD, FS, SCS, et. al.
Gerlach Town Plan	191	Plan Preparation	1200.			X		Gerlach ID and land holders assoc., SCS, Washoe Co.
Meadow Restoration	193	Proposal and Approval				X	X	ASCS, BLM, SCS, et. al.
Lassen Soil Survey	195	Field Mapping				X	X	SCS and cooperating soil survey agencies
East of Herlong Power Services	200	Preliminary Contacts					X	
Weather Station Summaries	201	Data Completion					X	weather bureau, et. al.
Westwood Water System	203	Complete Construction			X			Westwood Community Services District, Calif. DWR
Alturas Curbs and Gutters	205	Construction			X	X	X	City of Alturas, EDA
Davis Creek Village Green	206	Planning and Land Rights			X	X	X	Modoc County, Calif. Dept. of Parks and Recreation
Long Valley Power Service	207	Use projections					X	Surprise Valley Electrification Corp., REA

North Cal-Neva Short Term Plan - Fiscal Year 1976 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars)				Sponsors and/or Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Assistance other than RC&D	1/	
					Loan State Local Other Federal Private		
Hobo Wells Hydroponics	211	Expansion				X	possible government financing
Westwood Millpond Salvage	214	Salvage			X	X	Westwood CSD, et. al.
Ft. Bidwell Indian Community Center	218	Complete Construction			X	X	Ft. Bidwell Indian Community Council, EDA
Gerlach Drainage***	219	Plans and Design	3000.		X		Gerlach ID, Gerlach CD, Washoe Co., SCS
Lassen and Modoc Counties Tax Studies	222	Date Compilation			X		CES
Ft. Bidwell Indian Livestock Operation	225	Funding Arrangements and Plans for Facilities			X		Ft. Bidwell IOC, et. al.
Ft. Bidwell Indian Range Improvement	226	Funding Arrangements and Installation			X		Ft. Bidwell IOC, et. al.
Eagle Lake Fishing Access-Spalding Tract***	227	Design and Contracting	14300.	52250.	X		Lassen Co., Honey Lake Valley RCD, SCS, Calif. Wildlife Conservation Board
Susanville Airport Improvement	228	Master Plan			X		City of Susanville, Federal Aviation Agency
Eagle Lake Youth Camp****	229	Environmental Assessment and Plan	6000.	X	X		Lassen Co., Calif. Dept. of Parks and Recreation, SCS
Additional TV Network-- Surprise Valley	231	Contacts, Approvals, and arrangements			X		Surprise Valley TV Club, Federal Communications Commission
Hayden Hill Marking and Protection	234	Planning and Coordination			X		BIM, FS, et. al.
Granite Station Protection	235	Plans and Arrangements					Trails West, Inc.
Hardin City Marking and Protection	236	Planning			X		BIM
Surprise Valley Hot Springs	238	Construction, etc.			X		possible government financing
Chip and Shavings Use	239	Arrangements with mills			X		CDF, Millowners
North Washoe Planning and Zoning	240	Conservation Elements in General Plan			X		Regional Planning Commission of Reno, Sparks, and Washoe County, BIM, SCS, Nevada Fish & Game, et. al.
Alturas City Planning	241	Funding Application			X		City of Alturas, et. al.



North Cal-Neva Short Term Plan - Fiscal Year 1976 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/					Sponsors and/or Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Assistance other than RC&D	Local	Other Federal	
Alturas Rural Fire Dept. Facility	242	Plans and Funding Arrangements				X	X	Alturas Rural Fire District, et. al.
Modoc Senior Citizens Center	243	Plans and Installation				X	X	Modoc Senior Citizens, et. al.
Little Valley Community Building	244	Furnishing and Dedication				X	X	Little Valley Community Services District, Lassen Co. et. al.
Alturas-Canby-Likely Extended Area Telephone Service	246	Survey and Preliminary Arrangements						Citizens Utilities Co. of Calif.
Lassen College Geothermal Center	247	Operations			X	X	X	Lassen College, Calif. State University-Chico
Susanville Geothermal Energy Project	248	Operations				X	X	City of Susanville, et. al.
Lake Forest Estates Fire Protection	249	Organization and Funding Arrangements			X	X	X	CDF, et. al.
Adin Fire Dept. Facilities	250	Plans and Funding Arrangements			X	X	X	Adin Fire District, et. al.

1/ (X) Indicates funds or technical assistance needed but amounts not estimated  
 \* Estimated obligation date - 1979  
 \*\* Estimated obligation date - 1978  
 \*\*\* Estimated obligation date - 1977  
 \*\*\*\* Estimated obligation date - 1976  
 \*\*\*\*\* Estimated obligation date - 1977

## SHORT TERM PLAN FOR ACTION ON RC&amp;D MEASURES - FISCAL YEAR 1977

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/					Sponsors and Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Loan	Assistance other than RC&D	Other Federal	Private
Tuledad Dam	4	Construction						X
Cedar Pass Ski Area	6	Installation				X	X	X
Gerlach Hot Springs	8	Land Acquisition				X		
Road Signs	14	Installation					X	
Eagleville Village Green	15	Land Acquisition				X		X
Gerlach Water System	23	Design				X	X	
Surprise Valley Ground Water Studies	29	Well Monitoring				X	300.	
Ft. Bidwell Indian Reservation Plan	31	Completion					X	
Fish Springs Campground	39	Design and Layout					X	
Applegate-Lassen-Nobles Trail Marking	40	Complete Installation					X	
Long Valley Telephones	45	Installation					X	X
Gerlach Power and Telephones	46	Plans and Funding Arrangements					X	X
Gerlach-Hualapai Road	48	Plan & Begin Paving					X	
Winnemucca-Gerlach Road	49	Promotional Effort				X	X	
Topographic Maps	61	Mapping					X	
Telephones East of Cedarville	67	Planning						X
Historical Book	70	Complete Manuscript						X
Mailboxes and Ranch Identification Signs	74	Plans and Arrangements				X		X
Irrigation Water Management Studies	85	Evaluation					1500.	SCS

North Cal-Neva Short Term Plan - Fiscal Year 1977 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/					Sponsors and Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Loan	RC&D Assistance other than RC&D	Other Federal Private	
Business Opportunities Reports	86	Report Compilation and Release			X			Cooperative Extension Service, et. al.
Modoc National Forest Soil Survey	96	Field Mapping				X		FS
Gerlach-Vya Area Recreation Map	98	Publication and Release				X		BIM, et. al.
Fandango Visitor Information Services	110	Design and Funding Arrangements				X		FS
Nevada Historical Markers	111	Installation			X			Nevada Division of State Parks, Washoe Co., et. al.
Project Forester	119	Staff Position			X			FS, California Division of Forestry (w/ RC&D funds)
North Washoe Soil Survey	120	Field Mapping			X			BLM, SCS, Vya Conservation District, Washoe Co.
State Geothermal Project	123	Low Temperature Use Studies			X			Calif. Division of Oil and Gas, Economic Development Administration, et. al.
Mt. Mahogany for Barbeque Chips	125	Plans and Financial Arrangements			X			CDF, et. al. - possible government financing
Allen Camp Dam	129	Planning and Design			X			Big Valley Irrigation District, Bureau of Reclamation, et. al.
Devils Garden Water Spreading	136	Installation				X		FS, et. al.
Sugar Hill Fuel Break	142	Installation				X		FS, et. al.
Scotch Thistle Eradication	156	Eradication Measures			X			Lassen and Modoc County Agricultural Commissioners, landowners, and administrators
District Equipment Scout	157	Inter-District Arrangements			X			Conservation Districts
Sawmill Chippers and Debarkers	160	Installation			X			CDF, Millowners
Juniper Utilization Studies	161	Prepare and Release Report			X		X	CDF, Nevada Division of Forestry, et. al.
Pressure Treating Facility	162	Plans and Financial Arrangements			X		X	CDF, possible government financing

North Cal-Neva Short Term Plan - Fiscal Year 1977 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/				Sponsors and Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Assistance other than RC&D	Other Federal Private	
Iassen-Nobles Marker-Bogard	169	Plans and Site Selection			X	X	FS, Trails West, Inc.
Adin Sewer System	173	Installation		X	X		Adin Community Services District, Central Valley Regional Water Quality Board, Environmental Protection Agency, et. al.
Stones Canyon - Sears Flat Dam*	177	Measure Plan and Environmental Impact Statement	20,000		X	X	South Fork Irrigation District, BLM, FS, SCS, Central Modoc Resource Conservation District
Highway 81 Roadside Rest	187	Site Selection and Land Acquisition			X		Washoe County
Johnson Slough Reservoir**	189	Funding Arrangements and Design	20,000	X	X		Davis Creek Water Conservation District, Goose Lake RCD, Farmers Home Administration, FS, SCS, et. al.
Adin Community Plan	190	Resource Data	500.		X		Adin CSD, SCS
Meadow Restoration	193	Installation			X		Agricultural Stabilization and Conservation Service, BLM, land-owners, SCS, et. al.
Iassen Soil Survey	195	Field Mapping			X		SCS and Cooperating Soil Survey Agencies
Survey Stake and Pallet Cut-up Plant	197	Plans and Financial Arrangements		X			CDF, possible government financing
East of Herlong Power Service	200	Plans and Financial Arrangements			X	X	possible REA financing
Weather Station Summaries	201	Print and Release Summaries			X		weather bureau, et. al.
Piute Creek Flood Prevention***	202	Preliminary Report	4000.		X		City of Susanville, SCS
Davis Creek Village Green	206	Installation		X	X		Calif. Dept. of Parks and Recreation, Modoc County
Eagle Lake Basin Planning	209	Funding and Inter-agency Arrangements		X	X		BLM, FS, Lassen Co. et. al.
Hobo Wells Hydroponics	211	Expansion			X	X	possible government financing

North Cal-Neva Short Term Plan - Fiscal Year 1977 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/					Sponsors and Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Loan	State	Local Other Federal Private	
Cedarville Sewer System	212	Preliminary Investigation				X	X	Cedarville County Water District, Lahontan Regional Water Quality Control Board, EPA, et. al.
Westwood Millpond Salvage	214	Complete Salvage					X	Westwood Community Services District, et. al.
Big Valley Central Reload Facility	217	Plans and Arrangements				X		CDF, railways, millowners
Gerlach Drainage****	219	Construction	2000.	12,000	X			Gerlach Improvement District, Gerlach CD, Washoe Co., SCS, possible FHA-RC&D loan
Lassen and Modoc Counties Tax Studies	222	Complete Reports and Release				X		Cooperative Extension Service
Ft. Bidwell Indian Livestock Operation	225	Installation				X		Ft. Bidwell Indian Community Council, et. al.
Ft. Bidwell Indian Range Improvement	226	Complete Installation				X		Ft. Bidwell ICC, et. al.
Eagle Lake Fishing Access-Spalding Tract*****	227	Construction						Lassen County, Honey Lake Valley RCD, SCS, Calif. Wildlife Conservation Board
Susanville Airport Improvement	228	Funding Arrangements					X	City of Susanville, Federal Aviation Agency
Eagle Lake Youth Camp Camp*****	229	Construction	10,000	30,000			X	Lassen Co., Calif. Dept. of Parks and Recreation, SCS, et. al.
Additional TV Network-Surprise Valley	231	Installation					X	Surprise Valley TV Club, Federal Communications Commission
Big Valley Extended Area Telephone Service	232	Survey and Preliminary Arrangements						Citizens Utilities Co. of Calif.
Hayden Hill Marking and Protection	234	Installation					X	BLM, FS, et. al.
Granite Station Protection	235	Installation						Trails West, Inc.
Hardin City Protection	236	Funding Arrangements					X	BLM
Surprise Valley Hot Springs	238	Construction, etc.					X	possible government financing
Chip and Shavings Use	239	Installation				X		CDF, millowners

North Cal-Neva Short Term Plan - Fiscal Year 1977 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/					Sponsors and Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Assistance other than RC&D	Loan	State Local Other Federal Private	
North Washoe Planning and Zoning	240	Zoning					X	Regional Planning Commission of Reno, Sparks, and Washoe County, BIM, SCS, Nevada Fish and Game, et. al.
Alturas City Planning	241	Project Design and Funding			X		X	City of Alturas, et. al.
Alturas Rural Fire Dept. Facility	242	Construction			X		X	Alturas Rural Fire Dept. et. al.
Modoc Senior Citizens Center	243	Complete Installation					X	Modoc Senior Citizens, et. al.
Honey Lake Valley Extended Area Telephone Service	245	Survey and Preliminary Arrangements					X	Citizens Utilities Co. of Calif.
Alturas-Canby-Likely Extended Area Telephone Service	246	Planning and Design					X	Citizens Utilities Co. of Calif.
Susanville Geothermal Energy Project	248	Operations					X	City of Susanville, et. al.
Lake Forest Estates Fire Protection	249	Plans			X		X	CDF, et. al.
Adin Fire Dept. Facilities	250	Construction			X		X	Adin Fire Districts, et. al.

1/ (X) Funds or technical assistance needed but amounts not estimated

\* Estimated obligation date - 1979  
 \*\* Estimated obligation date - 1978  
 \*\*\* Estimated obligation date - 1980  
 \*\*\*\* Estimated obligation date - 1977  
 \*\*\*\*\* Estimated obligation date - 1976  
 \*\*\*\*\* Estimated obligation date - 1977



NORTH CAL-NEVA RC&D PROJECT

SHORT TERM PLAN FOR ACTION ON RC&D MEASURES - FISCAL YEAR 1978

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/				Sponsors and Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Loan	Assistance Other than RC&D State/Local/Other/Federal/Private	
Gerlach Hot Springs	8	Planning				X	Washoe County, et. al.
Road Signs	14	Installation				X	Bureau of Land Management, et. al.
Eagleville Village Green	15	Planning					
Owl Creek Farm Irrigation	19	Preliminary Report	5000.			X	Owl Creek Flood Control and Water Conservation Districts, Soil Conservation Service
Deep Creek Flood Prevention	21	Further Preliminary Work	4000.			X	SCS, et. al.
Gerlach Water System	23	Construction				X	Gerlach Improvement District, Farmers Home Administration, et. al.
Surprise Valley Ground Water Studies	29	Well Monitoring and Report		X		1200.	Calif. Dept. of Water Resources, Soil Conservation Service
Fish Springs Campground	39	Construction				X	BIM, Washoe Co.
Gerlach Power and Telephones	46	Planning				X	Sierra Pacific Power Co., Rural Electrification Administration
Gerlach-Hualapai Road	48	Paving				X	Washoe Co.
Winneumica-Gerlach Road	49	Plans and Funding Arrangements		X		X	BIM, Humboldt, Pershing, Washoe Counties, et. al.
Gerlach Park	55	Plans and Funding Arrangements				X	Washoe Co., et. al.
Topographic Maps	61	Mapping				X	Geological Survey
Telephones East of Cedarville	67	Installation					Citizens Utilities Co. of Calif.
Historical Book	70	Publication					
Mailboxes and Ranch Identification Signs	74	Installation					
Irrigation Water Management Studies	85	Evaluation and Report				X	SCS
Business Opportunities Reports	86	Report compilation and release		X			Cooperative Extension Service, et. al.

North Cal-Neva Short Term Plan - Fiscal Year 1978 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/				Sponsors and/or Sources of Assistance
			Technical	RO&D	Cost Share	RO&D Assistance other than RO&D	
						Local State Federal Private	
Modoc National Forest Soil Survey	96	Field Mapping				X	FS
Fandango Visitor Information Services	110	Installation				X	FS
Nevada Historical Markers	111	Complete Installation			X		Nevada Division of State Parks, Washoe Co., et. al.
Stateline to Long Valley Road	112	Planning			X		Washoe Co.
North Washoe Soil Survey	120	Field Mapping			X		BLM, SCS, Vya Conservation District, Washoe Co., et. al.
Warner Mountain Deer Management	122	Plan Preparation			X		Calif. Dept. of Fish & Game, FS, landowners, et. al.
Mountain Mahogany for Barbeque Chips	125	Installation			X		Calif. Division of Forestry, et. al., possible government financing
Allen Camp Dam	129	Construction Arrangements			X		Big Valley Irrigation District, Bureau of Reclamation, et. al.
Devils Garden Water Spreading	136	Installation			X		FS, et. al.
Sugar Hill Fuel Break	142	Installation			X		FS, et. al.
West Warner Auto Loop Tour	145	Planning			X		FS, et. al.
Sugar Hill Roadside Rest	151	Plans and Funding Arrangements			X		CALTRANS, et. al.
Scotch Thistle Eradication	156	Eradication Measures and Monitoring			X	X	Lassen and Modoc County Agricultural Commissioners, landowners, and administrators
Sawmill Chippers and Debarkers	160	Installation			X		ODF, millowners
Pressure Treating Facility	162	Installation			X		ODF, possible government financing
Lassen-Nobles Marker-Bogard	169	Installation				X	FS, Trails West, Inc.
Stones Canyon-Sears Flat Dam *	177	Design			X		South Fork Irrigation District, BLM, FS, SCS, Central Modoc Resource Conservation District
			20,000				

North Cal-Neva Short Term Plan - Fiscal Year 1978 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars)				Sponsors and/or Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Loan	1/ Assistance other than RC&D State Local Other Federal Private	
Highway 81 Roadside Rest	187	Planning					Washoe Co.
Johnson Slough Reservoir**	189	Land Rights and Clearances, Contracting	20,000.	264,000.	250,000	X	Davis Creek Water Conservation District, Goose Lake RCD, Farmers Home Administration, FS, SCS, et. al.
Adin Community Plan	190	Plan Preparation	700.			X	Adin Community Services District, SCS
Meadow Restoration	193	Installation				X	Agricultural Stabilization and Conservation Service, BLM, landowners, SCS, et. al.
Lassen Soil Survey	195	Field Mapping				X	SCS and Cooperating Soil Survey Agencies
Survey Stake and Pallet Out-up Plant	197	Installation			X	X	CDF, possible government financing
Small Log and Tie Mill	198	Plans and Financial Arrangements			X	X	CDF, possible government financing
East of Herlong Power Service	200	Installation				X	possible REA financing
Piute Creek Flood Prevention***	202	Measure Plan and Environmental Assessment	25,000			X	City of Susanville, SCS
Long Valley Power Service	207	Planning				X	Surprise Valley Electrification Corp., possible REA financing
Eagleville Water Distribution	208	Planning			X	X	Calif. Dept. of Water Resources, SCS
Eagle Lake Basin Planning	209	Planning				X	BLM, FS, Lassen Co., et. al.
Cedarville Sewer System	212	Plans and Funding Arrangements			X	X	Cedarville County Water District, Lahontan Regional Water Quality Control Board, EPA, et. al.
Big Valley Central Reload Facility	217	Installation			X		CDF, railways, millowners
Roberts Reservoir	224	Further Preliminary Work	X			X	Big Valley Irrigation District, et. al.

North Cal-Neva Short Term Plan - Fiscal Year 1978 (Cont.)

Measure Name	Measure Number	Action Planned	Assistance Needed (dollars) 1/				Sponsors and/or Sources of Assistance
			RC&D Technical	RC&D Cost Share	RC&D Assistance other than RC&D	RC&D Assistance other than RC&D	
Susanville Airport Improvement	228	Construction			X	X	City of Susanville, et. al.
Big Valley Extended Area Telephone Service	232	Planning and Design				X	Citizens Utilities Co. of Calif.
Hayden Hill Marking and Protection	234	Installation				X	BLM, FS, et. al.
Hardin City Protection	236	Installation				X	BLM
Chip and Shavings Use	239	Installation			X		CDF, millowners
Alturas City Planning	241	Complete Project			X		City of Alturas, et. al.
Honey Lake Valley Extended Area Telephone Service	245	Planning and Design			X		Citizens Utilities Co. of Calif.
Alturas-Carby-Likely Extended Area Telephone Service	246	Installation					Citizens Utilities Co. of Calif.
Susanville Geothermal Energy Project	248	Operations			X	X	City of Susanville, et. al.
Lake Forest Estates Fire Protection	249	Equipment Acquisition and Construction			X	X	CDF, et. al.

1/ (X) Funds or technical assistance needed but amounts not estimated  
 \* Estimated obligation date - 1979  
 \*\* Estimated obligation date - 1978  
 \*\*\* Estimated obligation date - 1980

# Program Of Action Supplement

## project sponsorship

In 1972 and 1973 the North Cal-Neva Resource Conservation and Development Project "Program of Action" was completely revised. This is the second supplement since the revision was completed and it updates the "plan" to June 30, 1975. It includes addition of one project sponsor and a list of measures added, completed, and dropped during fiscal year 1975.

On September 26, 1974, the North Cal-Neva RC&D Sponsors Committee approved addition of the Westwood Community Services District as a project sponsor. On November 4, 1974, Mr. Kenneth E. Grant, Administrator of the U. S. Department of Agriculture-Soil Conservation Service was notified of this action. There are now thirteen North Cal-Neva sponsors and the sponsors committee is composed of thirteen members instead of twelve.



# RC&D MEASURES ADDED

Listed below are new RC&D Measures adopted by the North Cal-Neva Resource/Conservation and Development Project Sponsors Committee in Fiscal Year 1975

Measure Number	Measure Name	Adopted by Sponsors Committee	Measure Category	Purpose, Benefits and Other Information	Sponsors
238	Surprise Valley Hot Springs	July 25, 1974	Public Recreation or Fish and Wildlife	Resort development including health spa, pool, motel, and restaurant. Also planned is geothermally heated greenhouse crop production.	
239	Chip and Shaving Utilization	July 25, 1974	Agriculture or Forest Products Processing or Marketing	Full utilization of wood sawmills in the project area.	
240	North Washoe Planning and Zoning	July 25, 1974	Other	General planning, including conservation elements, and zoning for the northern part of Washoe County.	Washoe County
241	Alturas City Planning	July 25, 1974	Special Resource Studies and Inventory	City planning for integration of improvements, i.e. streets and drains, into overall town design.	City of Alturas
242	Alturas Rural Fire Department Facilities	Nov. 25, 1974	Public Facilities or Services	Fire hall and facilities for housing fire fighting equipment.	Alturas Rural Fire District
243	Modoc Senior Citizens Center	Nov. 25, 1974	Public Facilities or Services	Facilities in Alturas for Modoc County Senior Citizens.	
244	Little Valley Community Building	March 21, 1975	Public Facilities or Services	A community center in the town of Little Valley. Donated materials, construction by manpower program workers, and furnishings by Lassen County.	Lassen County, Little Valley Community Services District
245	Honey Lake Valley Extended Area Telephone Service	March 21, 1975	Public Facilities or Service	Combination of the Herlong, Janesville, and Susanville exchanges for all local calling.	Citizens Utilities Co. of California
246	Alturas-Canby-Likely Extended Area Telephone Service	March 21, 1975	Public Facilities or Services	Combination of the Alturas, Canby, and Likely exchanges for all local calling.	Citizens Utilities Co. of California
247	Lassen College Geothermal Center	March 21, 1975	Educational	A special center for teaching and studies on development and use of geothermal resources.	Lassen College, California State University - Chico
248	Susanville Geothermal Energy Project	March 21, 1975	Educational	Research and pilot projects on geothermal development.	City of Susanville
249	Lake Forest Estates Fire Protection	June 26, 1975	Public Facilities or Services	Fire protection facilities for 90-100 homes in the Lake Forest Estates west of Susanville.	Lake Forest Estates Association
250	Adin Fire District Building	June 26, 1975	Public Facilities or Services	A building to house fire fighting vehicles and other equipment. Funds and donations needed for materials plus manpower program workers for construction.	Adin Fire District

# RC&D MEASURES COMPLETED

Listed below are RC&D measures completed during Fiscal Year 1975

Measure Name	Measure Number	Adopted by Sponsors Committee	Measure Category	Purpose, Benefits, and Other Information	Sponsors
Davis Orchards Reservoir	5	Oct. 20, 1967	Water Development	This project involved construction and enlargement of a dam and appurtenant facilities southwest of Davis Creek. Storage is approximately 1800 ac. ft. with about 1200 ac. ft. available for irrigation each year. RC&D technical assistance was used for preliminary engineering and design but a legal entity was not organized to be responsible for construction, operation, and maintenance. Construction was financed entirely by Lakeshore Ranch.	Lakeshore Ranch
Youth Organization Funding	135	Sept. 23, 1971	Other	A "united" approach in Modoc County to raise funds for organizations such as 4-H, Boy Scouts, and Little League. With leadership by the Modoc National Forest staff, the need has been taken care of through effective use of the combined Federal Campaign to which federal employees in the county donate.	federal workers
Adin Flood Prevention	149	Sept. 23, 1971	Water Development	Flood prevention on Ash and Dry Creeks in the community of Adin. The project involved channel clearing, deepening, and sloping to safely carry high waters through town without flooding and erosion. Arranged and funded by the U.S. Army Corps of Engineers.	Adin Community
Lodgepole Utilization Studies	163	March 24, 1972	Special Resource Studies and Inventories	Trial runs of lodgepole pine by Sierra Pacific Industries for use in various wood products.	North Cal-Neva Woodland Committee
Wendel Telephone Service	172	March 24, 1972	Public Facilities and Services	Expansion of telephone service to residents in the northeastern Honey Lake Valley community of Wendel by the Citizens Utilities Company of California.	North Cal-Neva Community Services Committee
Modoc County Old Car Clean-up	186	May 23, 1972	Other	A special effort by the Modoc County Chamber of Commerce, Modoc County, and the City of Alturas to collect junk cars for compacting and recycling.	City of Alturas and Modoc County
Cedarville Airport Improvements	196	July 27, 1972	Public Facilities and Services	Runway extension, zone clearance, fencing, and other improvements at the Cedarville airport. Funds were provided by the Federal Aviation Administration, Modoc County, and the State of California. The Cedarville Soil Conservation Service Field Office assisted with soils evaluations. Modoc County has also completed other improvements including shop expansion and a pilots' lounge.	Modoc County

RC&D Measures Completed (Cont.)

Measure Name	Measure Number	Adopted by Sponsors Committee	Measure Category	Purpose, Benefits, and Other Information	Sponsors
Ft. Bidwell Forest Inventory	199	Oct. 27, 1972	Special Resource Studies & Inventories	An inventory of forest resources and development opportunities on the Fort Bidwell Indian Reservation. RC&D help was provided by the California Division of Forestry in cooperation with the Bureau of Indian Affairs.	Ft. Bidwell Indian Community Council
Westwood Drying Sheds Salvage	215	July 26, 1973	Agriculture and Forest Product Processing or Marketing	Salvage of wood materials from the old Red River Lumber Co. drying sheds in Westwood. RC&D help was provided through the California Division of Forestry.	Westwood Community Services District, et. al.
Modoc County Economic Study	223	Sept. 27, 1973	Special Resource Studies & Inventories	An economic profile for Modoc County showing basic data and trends. RC&D help was provided by the Project Extension Advisor.	Cooperative Extension Service - University of California
Hot Springs Water Storage Evaluation	230	Jan. 24, 1974	Special Resource Studies & Inventories	An evaluation of water storage opportunities and recommendations prepared by the Alturas SCS Field Office.	Hot Springs Irrigation District and Central Modoc Resource Conservation District
Susanville Area Economic Recovery Project	237	May 23, 1974	Special Resource Studies & Inventories	A project in response to cutbacks at the Sierra Army Depot, the area's largest employer. The California Dept. of Commerce formed the project in consultation with the West Coast Regional Office of Economic Adjustment, Dept. of Defense and funded through a 701 planning grant from the California Council on Intergovernmental Relations.	City of Susanville

## RC&D Measures Cancelled

The following ten measures were cancelled by the North Cal-Neva Resource Conservation and Development Project Sponsors Committee at its annual meeting March 21, 1975 in Reno:

- No. 38      Gerlach Area Campground  
This proposal by the Recreation-Tourism-Beautification Committee in 1968 was dropped following a recommendation by the committee. There has been no action toward its accomplishment and it was decided that effort should be concentrated on development of camping facilities in connection with improvement of the Great Boiling Springs and the county park at Gerlach.
- No. 56      Surprise Valley Senior Citizen Housing  
This proposal for senior citizen rental housing in Cedarville was actively pursued by a special group for about two years. Action was held up when projected rental rates appeared to be out of reach. Most of the possible renters, even though their incomes were low, had assets and financial resources too great to qualify the project for low cost federal financing. As a result, the Human Resources Committee recommended dropping the measure.
- No. 71      Expansion of Wild Plum Production  
Products are produced commercially from the wild plums native to the project area. One producer established a processing and sales facility (North Cal-Neva measure No. 43). It was proposed to expand plum production by encouraging additional landowners to grow plums for processing at the new facility. Agencies did not find time to help with the effort and interest waned. The Agriculture-Range-Wildlife Committee recommended that the measure be dropped.

RC&D Measures Cancelled (Cont.)

No. 84     Lost Creek Campground

This measure was proposed by the Recreation-Tourism-Beautification Committee in 1969. No definite action has been taken toward its completion and the committee recommended that it be dropped. Efforts for campground development in north Washoe County will be concentrated on the Fish Springs proposal (North Cal-Neva measure No. 39.)

No. 97     Russell Slough Dam

Water storage in the Upper Pit River-Lower Goose Lake area was proposed at Russell Slough. Further interest has not been expressed since 1970 and no organized entity has pursued the proposal. The Water Resource Committee recommended that the measure be dropped.

No. 113    North Washoe Dump

This measure was proposed by the Empire and Gerlach Sportsmen, Inc. for an intermediate location to deposit trash collected in cans placed by the organization. No site was located and the trash collection program has been dropped by the corporation. Washoe County is working on improved solid waste disposal in Gerlach-Vya areas. The Recreation-Tourism-Beautification Committee recommended that this measure be dropped.

No. 144    Warner Mountain Turkey Transplant

Establishment of wild turkeys in the southwest Warner Mountain area was proposed in 1971. Subsequent investigation by the California Department of Fish and Game and the Forest Service determined that the type of turkeys desired for release were almost impossible to obtain. It was also decided that introduction of exotic game birds would not be advisable adjacent to the Warner Mountain Wilderness because of possible disturbance of the wilderness ecosystem. The Agriculture-Range-Wildlife Committee recommended that the measure be dropped.



RC&D Measures Cancelled (Cont.)

- No. 148    Hot Springs Irrigation Pipeline  
This measure, proposed by the Hot Springs Irrigation District in 1971, was investigated by the Soil Conservation Service. It was recommended that further evaluation of storage possibilities be done and that the whole Hot Springs delivery system be studied before proceeding with the pipeline only. This is now underway and the Water Resources Committee recommended that the pipeline proposal be dropped.
- No. 176    Surprise Valley Veterinary Service  
In 1972 it was proposed that a special effort be made to attract a large animal veterinarian to locate in Surprise Valley. Efforts since then have been rather futile but more adequate service in the valley has become available through the Modoc Veterinary Center in Alturas. The Agriculture-Range-Wildlife Committee recommended that the measure be dropped.
- No. 204    Alturas Maintenance Study  
In 1972 the City of Alturas applied to the League of California Cities for a study of maintenance facilities and manpower requirement in the city. This study was to be used for making recommendations on operating arrangements not only in Alturas but in other comparable cities in California. Action on the study has not materialized and the Community Services Committee recommended that the measure be dropped.





